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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.			03797.00622)
First Inventor		Cristi	na Manu	
Title	Flexible	variabl	P	
				တ်
Express Mail Label No.			EV306397243	<u> </u>

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 7. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages L a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R. 3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. 🔲 Information Disclosure ☐ Copies of IDS 4. 🛛 Drawing(s) (35 U.S.C.113) [Total Sheets 5 Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration 13. 🔲 **Preliminary Amendment** [Total Sheets a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) 15. 🗌 Certified Copy of Priority Document(s) (for a continuation/divisional with Box 18 completed) (if foreign priority is claimed) i. DELETION OF INVENTOR(S) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 Signed statement attached deleting inventor(s) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 named in the prior application, see 37 CFR or its equivalent. 1.63(d)(2) and 1.33(b). 17. 🔲 Other: 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____ Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 28319 or 🔲 Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Name (Print/Type) William J. Allen Registration No. (Attorney/Agent) Signature Date November 3, 2003

This collection of information is required by 37 CFR 1-53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17_(10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL Application Number for FY 2004 Filing Date Effective 10/01/2003. Patent fees are subject to annual revision.

810

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known Unassigned Unassigned First Named Inventor Cristina Manu Examiner Name Unassigned Art Unit Unassigned 03797.00622 Attorney Docket No.

ME		FEE CALCULATION (continued)						
☐ Check ☐ C		3. ADDITIONAL FEES						
Clieck D C		Large Entity Small Entity						
Deposit Accou	_ i `							
Deposit			ee ode	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	19-0733		051	130	2051	65	Surcharge - late filing fee or oath	
Number				50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1	053	130	1053	130	Non-English specification		
Account Name	Banner & Witcoff, LTD.	1	812	2,520	1812	2,520	For filing a request for reexamination	
The Director is at	1	804	920*	1804	920*	Requesting publication of SIR prior to		
 ☑ Charge fee(s) is ☑ Charge any add 	1	805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
	ndicated below, except for the filing fee		251	110	2251	55	Extension for reply within first month	
to the above-identi		252	420	2252	210	Extension for reply within second month		
1. BASIC FI	₁	253	950	2253	475	Extension for reply within third month		
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	ee Fee Fee Description	- 1					month	
Code (\$) C	ode (\$) Fee Paid	_	255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2	001 385 Utility filing fee 770		401	330	2401	165	Notice of Appeal	
	002 170 Design filing fee		402	330	2402	165	Filing a brief in support of an appeal	
	003 265 Plant filing fee		403	290	2403	145	Request for oral hearing	
	004 385 Reissue filing fee 005 80 Provisional filling fee	_ 1	451	1,510	1451	1,510	Petition to institute a public use proceeding	
1000 1	-	452	110	2452	55	Petition to revive – unavoidable		
] [1	453	1,330	2453	665	Petition to revive – unintentional		
O EVERAGIA	IN FEED FOR UTILITY AND DESCRIP	1	501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRACLA	IM FEES FOR UTILITY AND REISSUE	1	502	480	2502	240	Design issue fee	
	Extra Fee from Fee Claims below Paid	1	503	640	2503	320	Plant issue fee	
Total Claims 17	-20 ** = 0 X = 0	1 1	460	130	1460	130	Petitions to the Commissioner	
Independent		₹ 1º	807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	<u> </u>
Claims 3	-4** = 0 X = 0	1	806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	_	1021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee	Small Entity Fee Fee For Bookston	1	809	770	2809	385	Filing a submission after final rejection	.
Code (\$)	Code (\$) <u>Fee Description</u>						(37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1	810	770	2810	385	For each additional invention to be	
1201 86	2201 43 Independent claims in excess of 3						examined (37 CFR § 1.129(b))	
1203 290	2203 145 Multiple dependent claim, if not pa		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43 ** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination	
1205 18	2205 9 ** Reissue claims in excess of 20 over original patent		of a design application					
	٦ [ˈ	Other fee (specify)						
	SUBTOTAL (2) (\$) 0	J .	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					
**or number previo	L		-			[.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) William J. Allen (Attorney/Agent) 51,393 Telephone (312) 463-5000 Signature November 3, 2003

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail No. EV306397243US Date of Deposit: November 3, 2003

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office Address" under 37 CFR §1.10 on the date indicated above and is addressed to the Commission for Patents, Mailstop New Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

In the Application of Cristina Manu et al.

Application Serial No.: Unassigned

Filing Date: Unassigned

Title: Flexible variable and execution matrix

Utility Patent Application transmittal PTO/SB/05 (1 page)

__ Fee Transmittal for FY 2004 PTO/SB/17 (1 page) in duplicate

__ Application Data Sheet (3 pages)

Specification (13 pages)

__ Drawings- Figures 1-7 (5 pages)

__ Signed Declaration/Power of Attorney (2 pages)

Recordation cover sheet and executed Assignment (3 pages)

Return receipt postcard

Attorney Docket No.: 03797.00622